| implete artissend t | his form, together wit | h applicable fee | (s), to: <u>Mail</u> | Mail Stop ISSUE Commissioner fo P.O. Box 1450 Alexandria, Virg | r Patents | |
|--|--|---|--|---|---|---|
| | • | | or <u>Fax</u> | ~ | | |
| STRUCTIONS This for copriate. All Winther co | rm should be used for tran rrespondence including the below or directed otherwise ns. | smitting the ISSUE Patent, advance order in Block 1, by (a) s | FEE and PUBLI rs and notification specifying a new | ICATION FEE (if require n of maintenance fees v correspondence address; | ired). Blocks 1 through 5 vill be mailed to the curren and/or (b) indicating a ser | should be completed where it correspondence address as parate "FEE ADDRESS" for for domestic mailings of the |
| | CE ADDRESS (Note: Use Block for | any compensation | | Fee(s) Transmittal. The | ie eastifiesta espant he 11000 | tor any other accompanying nent or formal drawing, mus |
| | RUMENTS INCORPORATED 4, M/S 3999 | | | Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmist is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. | | |
| | - 18453/3002 ABENES25 | 00000088 200666 | 8 10803445 | Marianna S | | (Depositor's name) |
| Attn: Jacqu | | 00.00 DA | | Marian | ing Aunth | (Signature) |
| | | | | | | |
| i | | 00.00 DA | | | 6-23-05 | (Date) |
| APPLICATION NO. 10/803,445 | FILING DATE 03/18/2004 | 00.00 DA FII | RST NAMED INVE | nar | ATTORNEY DOCKET NO. TI-36447 | CONFIRMATION NO. 5408 |
| 10/803,445 | FILING DATE | 00.00 DA FII | K. R. Udayakun | nar | ATTORNEY DOCKET NO. TI-36447 LICATING THE SAME | CONFIRMATION NO. 5408 |
| 10/803,445 | FILING DATE 03/18/2004 | 00.00 DA FII | K. R. Udayakun BARRIERS AND | nar | ATTORNEY DOCKET NO. TI-36447 | CONFIRMATION NO. 5408 DATE DUE |
| 10/803,445 E OF INVENTION: I | FILING DATE 03/18/2004 FERROELECTRIC CAPACI | 00.00 DA FII TOR HYDROGEN E | K. R. Udayakun BARRIERS AND | nar METHODS FOR FABR | ATTORNEY DOCKET NO. TI-36447 LICATING THE SAME | CONFIRMATION NO. 5408 |
| 10/803,445 E OF INVENTION: I APPLN. TYPE nonprovisional | FILING DATE 03/18/2004 FERROELECTRIC CAPACI SMALL ENTITY | TOR HYDROGEN E | K. R. Udayakuz BARRIERS AND | METHODS FOR FABR | ATTORNEY DOCKET NO. TI-36447 LICATING THE SAME TOTAL FEE(S) DUE | CONFIRMATION NO. 5408 DATE DUE |
| 10/803,445 LE OF INVENTION: I APPLN. TYPE nonprovisional EXA | FILING DATE 03/18/2004 FERROELECTRIC CAPACI SMALL ENTITY NO | TOR HYDROGEN E ISSUE FEE \$1400 | K. R. Udayakuz BARRIERS AND | METHODS FOR FABR PUBLICATION FEE \$300 | ATTORNEY DOCKET NO. TI-36447 LICATING THE SAME TOTAL FEE(S) DUE | CONFIRMATION NO. 5408 DATE DUE |
| 10/803,445 LE OF INVENTION: I APPLN. TYPE nonprovisional EXAL VU, F hange of corresponden 1.363). Change of corresponden Address form PTO/SB/ "Fee Address" indice PTO/SB/47; Rev 03-02 Number is required. | FILING DATE 03/18/2004 FERROELECTRIC CAPACI SMALL ENTITY NO MINER TUNG K ce address or indication of "F dence address (or Change of 122) attached. ation (or "Fee Address" Indic or more recent) attached. Us | TOR HYDROGEN E ISSUE FEE \$1400 ART UNIT 2811 ee Address* (37 Correspondence ation form e of a Customer | K. R. Udayakun BARRIERS AND 2. For printing of (1) the names of or agents OR, alt (2) the name of a registered attorns 2 registered pate- listed, no name v | PUBLICATION FEE \$300 CLASS-SUBCLASS 257-295000 In the patent front page, If up to 3 registered pate ternatively, as single firm (having as ey or agent) and the name at attorneys or agents. If will be printed. | TI-36447 LICATING THE SAME TOTAL FEE(S) DUE \$1700 State at attorneys a member a ares of up to | CONFIRMATION NO. 5408 DATE DUE |
| 10/803,445 LE OF INVENTION: I APPLN. TYPE nonprovisional EXAL VU, F. hange of corresponden. 1.363). Change of corresponderss form PTO/SB/. "Fee Address" indicators form PTO/SB/47; Rev 03-02 fumber is required. SSIGNEE NAME AN. | FILING DATE 03/18/2004 FERROELECTRIC CAPACI SMALL ENTITY NO MINER TUNG K ce address or indication of "F dence address (or Change of 122) attached. attion (or "Fee Address" Indic or more recent) attached. Us D RESIDENCE DATA TO E | ISSUE FEE \$1400 ART UNIT 2811 Cee Address* (37 Correspondence ation form e of a Customer BE PRINTED ON TH | K. R. Udayakun BARRIERS AND 2. For printing of (1) the names of or agents OR, alt (2) the name of registered attorn 2 registered pate listed, no name v IE PATENT (print | PUBLICATION FEE \$300 CLASS-SUBCLASS 257-295000 In the patent front page, if up to 3 registered pate ternatively, a single firm (having as ey or agent) and the nament attorneys or agents. If will be printed. | TI-36447 LICATING THE SAME TOTAL FEE(S) DUE \$1700 State of up to no name is 3 Frede: | DATE DUE 08/02/2005 eline J. Garner mes Brady III |
| 10/803,445 LE OF INVENTION: I APPLN. TYPE nonprovisional EXAL VU, F nange of corresponden 1.363). Change of corresponders form PTO/SB/ "Fee Address" indication of the correspondents of the c | FILING DATE 03/18/2004 FERROELECTRIC CAPACI SMALL ENTITY NO MINER TUNG K ce address or indication of "F dence address (or Change of 122) attached. ation (or "Fee Address" Indic or more recent) attached. Us | TOR HYDROGEN E ISSUE FEE \$1400 ART UNIT 2811 ee Address* (37 Correspondence ation form e of a Customer BE PRINTED ON THelow, no assignee da | 2. For printing of (1) the names of or agents OR, alt (2) the name of a registered attorns 2 registered patelisted, no name v | PUBLICATION FEE \$300 CLASS-SUBCLASS 257-295000 In the patent front page, If up to 3 registered pate termatively, as single firm (having as ey or agent) and the name at attorneys or agents. If will be printed. | TI-36447 LICATING THE SAME TOTAL FEE(S) DUE \$1700 State of up to no name is 3 Frede: | DATE DUE 08/02/2005 eline J. Garner mes Brady III |
| 10/803,445 LE OF INVENTION: I APPLN. TYPE nonprovisional EXAL VU, F hange of corresponden 1.363). Change of corresponders form PTO/SB/47; Rev 03-02 fumber is required. SSIGNEE NAME AN LEASE NOTE: Unless | SMALL ENTITY NO MINER TUNG K ce address or indication of "F dence address (or Change of 122) attached. attion (or "Fee Address" Indic or more recent) attached. Us D RESIDENCE DATA TO E s an assignee is identified b in 37 CFR 3.11. Completion | ISSUE FEE \$1400 ART UNIT 2811 Gee Address* (37 Correspondence ation form e of a Customer BE PRINTED ON THelow, no assignee da of this form is NOT | K. R. Udayakum BARRIERS AND 2. For printing or (1) the names of or agents OR, alt (2) the name of a registered attorne 2 registered attorne 2 registered pate listed, no name w HE PATENT (print ata will appear on a substitute for fili | PUBLICATION FEE \$300 CLASS-SUBCLASS 257-295000 In the patent front page, If up to 3 registered pate termatively, as single firm (having as ey or agent) and the name at attorneys or agents. If will be printed. | TI-36447 LICATING THE SAME TOTAL FEE(S) DUE \$1700 Sist at attorneys a member a nees of up to no name is 3 Fredering the sidentified below, the | DATE DUE 08/02/2005 eline J. Garner mes Brady III |

| (A) NAME OF ASSIGNEE | (B) RESIDENCE: (CITY and STATE OR COUNTRY) | | | |
|--|--|--|--|--|
| Texas Instruments Incorporated | Dallas, Texas | | | |
| Please check the appropriate assignee category or categories (will not b | e printed on the patent): 🔲 Individual 💆 Corporation or other private group entity 🚨 Government | | | |
| 4a. The following fee(s) are enclosed: | 4b. Payment of Fee(s): | | | |
| Issue Fee | A check in the amount of the fee(s) is enclosed. | | | |
| ☑ Publication Fee (No small entity discount permitted) | Payment by credit card. Form PTO-2038 is attached. | | | |
| Advance Order - # of Copies | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number | | | |
| 5. Change in Entity Status (from status indicated above) | • | | | |
| a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. | ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). | | | |
| The Director of the USPTO is requested to apply the Issue Fee and Pub NOTE: The Issue Fee and Publication Fee (if required) will not be acces interest as shown by the records of the United States Patent and Traders | lication Fee (if any) or to re-apply any previously paid issue fee to the application identified above, pted from anyone other than the applicant, a registered attorney or agent; or the assignee or other party in ark Office. | | | |
| Authorized Signature | Date 6/23/2005 | | | |
| Jacqueline J. Gar | mer 36,144 | | | |
| Typed or printed name | Registration No. | | | |

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.